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| Project Proposal  2018 |
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# Abstract

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| Purpose of Project We aim to utilize various machine learning and big data methodologies to predict the accuracy of current housing prices in Ames, Iowa. The data illustrates various home features and includes sales price and we hope to create a model that can represent the prices that appear in the dataset. The purpose is to predict, given the features of the home, its estimated value. Data[Ames Housing Data (Link)](https://www.kaggle.com/godofprogramming/ameshousing) |

#### Additional Information on Data

Years: 2006 – 2010

Data type: CSV

Data: Has 82 levels of data, mostly consisting of home features.

# Required

1. Python Pandas to clean and normalize data
2. SciKit Learn
3. Tableau

# GitHub Repo

[Click here.](https://github.com/emilyrcoffield/RutgersFinalProject)